



1700
S

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): WOOD	
Serial No.: 10/830,034	Group Art Unit: 3743
Filed: 23 Apr 2004	Examiner:
Title: NASAL VENTILATION INTERFACE AND SYSTEM	
Attorney Docket No.: IMED-0009-US	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97(c) together with either a:
 - ☐ Statement under 37 CFR 1.97(e), **or**
 - ☒ a \$180.00 fee under 37 CFR 1.17(p),
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
 - ☐ Statement under 37 CFR 1.97(e), **and**
 - ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449(s), attached hereto.

12/10/2004 SDIRETA1 00000055 10830034

01 FC:1806

180.00 0P

II. COPIES (check at least one box)

a. x Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

b. x Some or all of the documents listed on the PTO-1449 are not enclosed because they are either U.S. Patents or Published Applications or were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

a. x DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

d. OTHER

The following additional information is provided for the Examiner's consideration.

It is requested that the information disclosed herein be made of record in this application. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 50-3136 and please credit any excess fees to such deposit account.

Respectfully submitted,

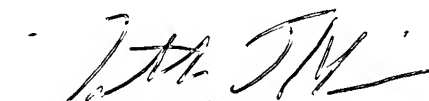
I hereby certify that this Correspondence is being deposited with the United States Postal service with sufficient postage for first class mail in an envelope address to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit:

Typed Name:

Signature:

_____ ☐



Timothy J. Maier
Attorney/Agent for Applicant(s)
Reg. No. 51986

Date: December 9, 2004

Telephone No.: 1.703.740.8322

DEC 09 2004

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/830,034
Filing Date	23 Apr 2004
First Named Inventor	WOOD
Art Unit	3743
Examiner Name	
Attorney Docket Number	IMED-0009-US

Sheet	1	of	4
-------	---	----	---

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 5,271,391	12/21/1993	Graves	
		US- 5,533,506	7/9/1996	Wood	
		US- 4,367,735	1/11/1983	Dali	
		US- 4,406,283	9/27/1983	Bir	
		US- 4,774,946	11/4/1988	Ackerman et al.	
		US- 5,188,101	2/23/1993	Tumolo	
		US- 5,375,593	12/27/1994	Press	
		US- 5,526,806	1/18/1996	Sansoni	
		US- 5,682,881	11/4/1997	Winthrop et al.	
		US- D333,015	2/2/1993	Farmer et al.	
		US- 3,670,726	3/20/1972	Mahon et al.	
		US- 3,739,774	6/19/1973	Gregory	
		US- 3,861,385	1/21/1975	Carden	
		US- 3,902,486	9/2/1975	Guichard	
		US- 3,905,361	9/16/1975	Hewson et al.	
		US- 4,267,845	5/19/1981	Robertson, Jr. et al.	
		US- 4,312,359	1/26/1982	Olson	
		US- 4,493,614	1/15/1985	Chu et al.	
		US- 4,549,542	11/29/1985	Chien	
		US- 4,601,465	7/22/1986	Roy	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		GB0532214	1/20/1941			
		DE 146688	2/25/1981			
		93309991.3	6/21/1995			
		WO 01/97892 A1	6/18/2000			
		WO 03/066145	8/14/2003			
		WO 03/066146	8/14/2003			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/830,034
				Filing Date	23 Apr 2004
				First Named Inventor	WOOD
				Art Unit	3743
				Examiner Name	
				Attorney Docket Number	IMED-0009-US
Sheet	2	of	4		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 5,038,772	8/13/1991	Kolbe et al.	
		US- 5,074,297	12/24/1991	Venegas	
		US- 5,121,745	6/16/1992	Isreal	
		US- 5,127,397	7/7/1992	Kohnke	
		US- 5,265,592	11/30/1993	Beaussant	
		US- 5,265,595	11/30/1993	Rudolph	
		US- 5,299,599	5/5/1994	Farmer et al.	
		US- 5,372,130	12/13/1994	Stern et al.	
		US- 5,385,141	1/31/1995	Granatiero	
		US- 5,394,568	3/7/1995	Brostrom et al.	
		US- 5,396,885	3/14/1995	Nelson	
		US- 5,398,676	3/25/1995	Press et al.	
		US- 4,422,456	12/27/1983	Teip	
		US- 4,587,967	5/13/1986	Chu et al.	
		US- 4,617,637	11/14/1986	Chu et al.	
		US- 4,699,139	10/13/1987	Marshall et al.	
		US- 4,706,664	11/17/1987	Snook et al.	
		US- 4,753,233	6/28/1988	Grimes	
		US- 4,899,740	2/13/1990	Napolitano	
		US- 4,915,105	4/10/1990	Lee	

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/830,034
				Filing Date	23 Apr 2004
				First Named Inventor	WOOD
				Art Unit	3743
				Examiner Name	
				Attorney Docket Number	IMED-0009-US
Sheet	3	of	4		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ^{2 (if known)}			
		US- 5,000,173	3/19/1991	Zalkin et al.	
		US- 5,022,900	6/11/1991	Bar-Yona et al.	
		US- 5,025,805	6/25/1991	Nutter	
		US- 5,113,857	5/19/1992	Dickerman et al.	
		US- 5,137,017	8/11/1992	Salter	
		US- 5,335,656	8/9/1994	Bowe et al.	
		US- 5,375,593	12/27/1994	Press	
		US- 5,400,776	3/28/1995	Bartholomew	
		US- 5,425,359	6/20/1995	Liou	
		US- 5,437,267	8/1/1995	Weinstein et al.	
		US- 5,509,409	4/23/1996	Weatherholt	
		US- 5,740,799	4/21/1998	Nielson	
		US- 5,794,619	8/18/1998	Edelman et al.	
		US- 5,906,203	5/25/1999	Klockseth et al.	
		US- 4,367,816	1/11/1983	Wilkes	
		US- 6,766,800	7/27/2004	Chu et al.	
		US- 5,954,049	9/21/1999	Foley et al.	
		US- 4,273,124	6/16/1981	Zimmerman	
		US- 5,355,893	10/18/1994	Mick et al.	
		US- 1,125,542	1/19/1915	Humphries	

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/830,034
				Filing Date	23 Apr 2004
				First Named Inventor	WOOD
				Art Unit	3743
				Examiner Name	
				Attorney Docket Number	IMED-0009-US
Sheet	4	of	4		

[illegible][illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.